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The
Dahlia
Blue Book
for
1939



E. J. Wind

Rocky River Dahlia Gardens
19111 STORY ROAD
ROCKY RIVER, OHIO

GREETINGS

WITH the start of another season, we send our personal greetings to the many fine friends who have helped make 1938 a pleasant and profitable year. We have fully enjoyed your letters, and highly appreciate your favors, and, anticipate a continuance of these pleasant relations during the coming years.

We greet, also, the many friends of the dahlia to whom our catalogue goes for the first time. We hope you will join our friendly circle and use the personal services of the Rocky River Dahlia Gardens.

We wish, particularly, to thank the many customers who have recommended us to their friends. It is pleasant to realize that this kindness has been a great factor in the steadily increasing demand for our goods, and in the ever widening of our scope.

To all, we wish the best of all things, especially that 1939 will see your dahlia garden the finest ever.

Sincerely yours,

E. J. WIND.



A VIEW OF A CORNER OF OUR SHOW GARDEN TAKEN AT OUR FORMER HOME IN NORTH OLMSTED. WE ARE CONTINUING THIS POLICY OF MAINTAINING A PLOT IN WHICH ARE PLANTED SIX PLANTS OF EACH VARIETY WE GROW, SO THAT VISITORS MAY QUICKLY INSPECT OUR LINE, OF THE BEST FROM ALL PARTS OF THE WORLD. IN THIS GARDEN ALL VARIETIES ARE CLEARLY LABELED, STAKED, PRUNED AND DISBUDDED, IN THE MANNER OF A HOME GARDEN.

General Information

Please Read Carefully

ORDER EARLY

Kindly place your order as early as possible. In order to impress upon our customers the importance of our having your order at once, we are discontinuing our former policy of requiring a deposit with the order. Just send in your order. Later, if you desire, we shall be glad to make any changes to meet your final needs. Early orders will be rewarded with a nice variety as an extra. Indicate on your order when you wish to be billed for the roots or plants. Roots will be sent C. O. D. if desired, but we can not send plants in that way.

POSTAGE

We pay the regular postage on all retail orders. If plants are wanted "special delivery" or "special handling" include enough with remittance to cover the additional charges.

GUARANTEE

All stock shipped by the Rocky River Dahlia Gardens is guaranteed to be true to name, free from disease, and in good growing condition, upon arrival at its destination. Please report errors as soon as apparent, for replacement.

PRICES

Our prices are for good quality stock, carefully grown and handled, and are as low as is consistent with good service, liberal replacement policies, extras that please, and the supply of the variety.

EXTRAS

We include an extra root or plant with each order of \$5.00 or more.
On orders of \$10.00 to \$ 20.00 you may select 10% additional.
On orders of \$20.00 to \$ 50.00 you may select 15% additional.
On orders of \$50.00 to \$ 75.00 you may select 20% additional.
On orders of \$75.00 to \$100.00 you may select 25% additional.
Have your friends order with you to take advantage of this generous offer.

ABBREVIATIONS

Straight cactus—St. C.; incurved cactus—In. C.; Semi cactus—S. C.; Informal decorative—I. D.; Formal decorative—F. D.

VARIETIES MARKED

Varieties marked with an asterisk (*) are of foreign origination.

HEIGHTS

Unless otherwise mentioned in the description of the variety, the plants are of medium height.

SUPPLY

1938 was one of the best seasons for dahlia root production in this section. As a result we are in a position to supply your wants with full-sized, plump roots. Our supply of dahlia plants will again be one of the largest in the country.

LOCATION

Rocky River Dahlia Gardens are located about eight miles west from the Public Square of Cleveland. See map in back of this book for approaching routes and streets.

CANADIAN CUSTOMERS

When ordering dahlias, first obtain permit to import from Department of Agriculture, Ottawa, Ontario, and send us the number of your permit with order. We must have this before shipment can be made.

SALES TAX

Residents of Ohio must include the three percent sales tax with remittance.

TELEPHONE

ORchard 7314-W.

Dahlia Green Plants

Dahlia "green plants" or simply "plants" as we refer to them in this book are little dahlia plants (see illustration on this page) grown from cuttings. The cuttings are taken from selected clumps which are started into growth in the greenhouses during the late winter months. As soon as the sprouts are long enough to handle, they are taken off and placed in a special rooting medium. When the cuttings are rooted they are potted into three inch pots in a soil selected, or prepared to hold together in shipment.



DAHLIA GREEN PLANT

After potting, our plants are carefully grown and constantly watched to insure plants of highest quality. At just the right time they are moved from the greenhouses into cold frames for the extremely important and exacting "hardening" process.

Our plants are shipped to all parts of the country in paper shipping pots, carefully packed to insure safe arrival. Planting directions are sent with each shipment. (See also the paragraph on plants under "CULTURAL HINTS" in the back of this book.)

Properly grown plants produce flowers as early as flowers are produced from roots. As a rule the flowers from plants are superior. Growth, and total productivity of bloom, is equal to bushes grown from roots. Under conditions less than favorable plants may produce clumps of roots which are not as heavy as the clumps from roots, but, properly grown they may easily produce clumps equal to those from roots. Plants are sold cheaper, not because of any difference in their worth, but because by use of careful propagation methods we are able to produce several plants from one root.

Our entire life to date has been spent as a grower of plants of all kinds, and this, supplemented by a technical education involving this subject, qualifies us to grow plants which are unsurpassed in the industry. The many highly appreciated letters which we receive each year bear out this contention. A rapidly expanding dahlia business has been largely founded on the superior quality of our plants. Regardless of your previous experience with plants, we strongly recommend that you give some of our plants a trial.

BEST COMMERCIAL DISPLAY

At the 1938 show of The Dahlia Society of Ohio, held at Hotel Statler, Cleveland, the commercial display of the ROCKY RIVER DAHLIA GARDENS, was awarded the society's silver cup for the best display, in the class for spaces 100 sq. ft. or over. This is the second time in the eight year history of the show that this supreme award has been won by our firm. As in the past, the judging was based on quality of blooms, diversity of types, and arrangement. All blooms in our prize winning display were grown in our own gardens in accordance with the rules governing all competitive exhibits. Staging of the blooms, arrangements, etc., were all done by Mr. and Mrs. Wind with the help of one of our regular employees.



OUR GREENHOUSES, LOCATED ON THE FARM OF ROCKY RIVER DAHLIA GARDENS, COVER 20,000 SQUARE FEET OF GROUND. IT IS HERE THAT OUR HIGH GRADE DAHLIA PLANTS ARE STARTED. IN THE FOREGROUND OF THE ABOVE PICTURE MAY BE SEEN SOME OF OUR COLD-FRAMES IN WHICH OUR DAHLIA PLANTS RECEIVE THEIR "FINISHING" PREPARATORY TO SHIPMENT. (NOTE PILES OF HOT-BED SASH ALONG THE WINDBREAK.)

ROOTED CUTTINGS

Although we do not recommend the purchase of rooted cuttings by any other than experienced commercial plant growers, we will furnish high grade, well rooted cuttings of varieties which are listed in plants in this book. Prices are one-third less than the list price of plants.

CLUMPS

Entire clumps of varieties listed in this catalogue may be purchased at digging time in the fall. Write for prices, stating varieties desired.

New Novelties for 1939

Each year brings a new and bountiful crop of varieties on the market. 1939 is no exception. From the great multitude of varieties, representing the cream of the efforts of the world's hybridizers, it is a difficult task to single out those which seem to be superior and which will have customer appeal. In the final analysis those are the factors which "make" a dahlia.

We were fortunate in being able to see many of the ones which we have selected. In other cases we have the opinions of qualified dahlia judges. In all, we feel we have selected the very finest and will be able to supply plants to those who enjoy growing the newest and best. A brief description of our selections follow:

LOIS WALCHER I. D. (Walcher) This distinctive new bi-color deserves a place at the top of any list, because of its unequaled record of winnings in 1938 seedling classes. Winner of six American Home Achievement Medals, twenty-three blue ribbons, and inclusion on the "honor rolls" of six dahlia authorities, stamps this one as a "dahlia apart". The color is a true pansy purple with one-third of each petal tipped a clear white. There is no blending of the two colors, a fault common to many bi-colors. We saw much of this dahlia during the past show season and it certainly has appeal, both in the showroom and garden.



Plant \$3.50, 3 for \$10.00

LOIS WALCHER

EVERYBODY'S FAVORITE I. D. (Salem) We saw this welcome addition to the pink class at Detroit where it won the Derril W. Hart Medal, highest award for undisseminated varieties. The large flowers have much depth, stems are perfect, and the color is an attractive light rose pink.

Plant \$10.00

WINSOME I. D. (Premier) Another fine, large, pink for a color class that has been lagging behind since the advent of Kathleen Norris. All excellent qualities including good habits of growth. Light pink hardly describes the color, which is exceptionally beautiful.

Plant \$5.00

HILLSIDE SUNSET I. D. (Bisseli) This was the largest of the many seedlings we saw during the show season. Winner of the American Home Achievement Medal at Cleveland, it also won as largest bloom in the show. It also has several other largest bloom awards to its credit. A seedling of Margrace, it has some of the formation of the parent. The color is golden yellow distinctly edged red early in the season, later becoming almost solid golden yellow.

Plant \$5.00

YOUR LUCKY STAR St. C. (American) A very large straight cactus with the center half of the flower white, and the outer half a beautiful orchid. Winner of the American Home Achievement Medal at Racine, Wis.

Plant \$3.50

***ALICE MAY** I. D. (Morgan) This is a new one from Australia which was shown at Cleveland as "White Lord of Autumn". Winner of "most perfect bloom in show" here. Quite similar to Lord of Autumn in size and form. We consider this the finest white we ever saw.

Plant \$3.75

MAYOR FRANK OTIS I. D. (Salbach) A real giant, reported to have been grown seventeen inches in diameter and ten inches deep. The color is a soft, rich golden honey yellow with just a touch of bronze shading. Claims of unusual keeping qualities are well supported by long air express trips, across country, in condition to win upon its arrival at its destination.

Plant \$12.50

RITA WELLS S. C. (Ruschmohr) Claimed by the introducers as being larger than any of their previous introductions including such big ones as Rudolph's Giant, Mrs. Geo. LeBoutillier and Sunrays. The color is grenadine pink on buff gold.

Plant \$5.00

MISS SANTA MONICA St. C. (Stephenson) A medium sized straight cactus with excellent substance. Pure white in color. Good stems and free flowering habits.

Plant \$3.50

JEAN JOHNSTON In. C. (Johnson) A big dahlia for this type. The general color effect is golden buff with rose suffusion. Petals show a decided tendency to claw and incurve.

Plant \$5.00

***KIMIKAGE** In. C. (Parrella) A distinctive new formation from Japan. Medium sized flowers of lemon yellow. Petals twist in a manner hard to describe.

Plant \$2.00 net

CLAIRE MORTIMER I. D. (Meussdorffer) A clear, warm light cyclamen pink, without any lavender shadings. Large sized flower of good depth. Excellent, long stems.

Plant \$7.50

HILLSIDE GOLD St. C. (Bissell) A free-blooming semi cactus of medium size. Rich golden yellow with an apricot glow. Withstands adverse weather conditions well.

Plant \$3.35

VIRGINIA RUTE I. D. (Chappaqua) An exceptionally large flower on extra long stems. Blooms of rich, velvety maroon with broad pointed petals. We need good dahlias in the maroon class and this should be a welcome addition.

Plant \$5.00

***NANCY GENE** I. D. A big, graceful yellow that is destined to take its place with Lord of Autumn, California Idol and others in that class, on the show table. Reported to be more vigorous than other large exhibition yellows.

Plant \$3.00

PINK LASS Coll. (Ruschmohr) A fine collarette. Amaranth pink with delicate blotch of gold at the base of the petals.

Plant \$1.50, 3 for \$4.00

JOIN THE DAHLIA SOCIETY OF OHIO

Dues one dollar a year. As a special inducement the Rocky River Dahlia Gardens offer a fifty cent dahlia, of your selection, to anyone sending the dollar for membership through us. Acknowledgment will come from the secretary of the society.

General List of World's Best Dahlias

ADIRONDACK SUNSET I. D. (Crackner-Parkway) A spectacular dahlia of recent introduction. Its large size and brilliant color attract instant attention. The color is scarlet with golden tips and bright orange at the base.

Root .75

ADORABLE I. D. (Angell) A dahlia of delicate coloring, a vivid pink, shading to an orange yellow glow at the center.

Root .75

AIKO S. C. (Dahliadel) Very large flowers of striking beauty. The flowers are a deep rich carmine with light silver tips and a silver reverse.

Root .75

AMBASSADOR S. C. or St. C. (Broomall) Soft yellow buff shaded salmon pink.

Root .50

AMELIA EARHART S. C. (Cordes-Eastman)

One of the most consistent winners in the semi cactus classes and also in classes calling for the largest bloom in the show. The color is a pleasing shade of apricot buff with salmon tints, shading to soft yellow at the base. A stand-out in our plantings.

Root \$1.00, Plant .50



AMELIA EARHART

AMERICAN LEGION I. D. (American) Well grown blooms of it can beat them all in its class, or for largest bloom in the show. For some unexplained reason, but few are able to get the maximum results with it and for that reason it should not be recommended to the casual grower. The bushes are tall and vigorous. Flowers are very deep in addition to the large diameter. The color is soft picric yellow.

Root \$1.50, Plant .50

AMERICAN SWEETHEART I. D. (American) A very large yellow of pure color without shadings. Flowers held erect on strong stems.

Root \$1.50, Plant .50

AMERICAN PURITY S. C. (American) One of the largest white semi cactus varieties. Especially good later in the season although it starts blooming fairly early. It has more depth than any white in its class.

Root \$3.00, Plant \$1.00

ANNA BENEDICT I. D. (Dahliadel) This was one of the most reliable and pleasing varieties in our gardens the past season. The tall bushes are always covered with large, rich deep garnet flowers held well above the bushes. The flowers are of unusual substance and keep well. Excellent stems.

Root \$1.00, Plant .50

ANN HARDING I. D. Attractive blooms of autumn shades. Flowers are fairly large with exceptional depth. Strong stems hold the flowers facing up.

Root .75

ARELDA LLOYD I. D. (Smith) A yellow with all the characteristics of Jane Cowl except color. Early in the season there may be slight traces of bronze which disappear later.

Root .50

AUTUMN SUNSET I. D. (Lakeside) Lemon yellow lightly tinted spinel red. Medium sized flowers of good commercial form. Long stiff stems.

Root \$3.00, Plant \$1.00

AZURA I. D. (Ballay) A tall growing, rugged, plant with flowers very large in diameter. Late season bloomer but the fact that it can consistently produce flowers twelve inches or more in diameter makes it desirable in the garden. Color rosy lilac.

Root \$1.50, Plant .50

***BAERNE** S. C. Deep rose pink at the tips shading to amber yellow at the base of the petals. Very early.

Root \$1.00, Plant .50

***BALLEGO'S GLORY** F. D. A medium sized flower of mahogany, edged gold. This is one for those who want something different.

Plant .50



BALLEGO'S SURPRISE

***BALLEGO'S SURPRISE** S. C. A real top-notch best described as a white Frau O. Bracht. Plants have more vigor than the latter variety. A fine dahlia in the garden as well as one of the best exhibition and commercial varieties. We recommend this one very highly.

Root \$1.50, Plant .75

***BAUER'S IDEAL** I. D. Large flowers of a bright crimson color. Blooms are carried well above the robust bushes on long strong stems. Especially desirable in the garden.

Plant .75

***BERGER'S JEWEL** In. C. A very useful and dainty cactus, greatly admired by our visitors. Suitable for exhibition and especially fine in arrangements and baskets. The color is a soft lilac rose at the tips shading to white at the base of the petals.

Root \$1.00, Plant .50

BETTE DAVIS S. C. (Cordes) A standout in its color and class as an exhibition variety. The large, well formed flowers are rosy lavender to deep lavender. Excellent stems.

Root \$1.50, Plant .50

BLACK KNIGHT I. D. (Kemp) A very large variety of the darkest maroon, held well above the tall, sturdy bushes on strong stems. A bit late but its large size and uncommon color makes it worth waiting for.

Root .75

BLUE RIVER F. D. (Salem) The most consistent winner in the lavender formal class at all shows. Flowers are large, well formed and of a deep lavender shade.

Root \$1.00, Plant .50

CALIFORNIA IDOL I. D. (Ballay) A giant light, clear yellow that can win in any class of competition. We consider it the easiest of the big exhibition yellows to grow. The flowers have great depth and are set facing, on exceptionally long stems.

Root \$1.00, Plant .50

CALIFORNIA ROSE I. D. (Ballay) A bright salmon rose of large size. Blooms early and profusely. Long, stiff, stems. Tall bushes.

Root \$1.00, Plant .50

CARL G. DAHL I. D. (Scott) A very large, well formed flower with peculiar shadings of emberglow with a golden sheen and a sweetbriar reverse. Stems are excellent, holding the flower facing up. Recommended to those who like their dahlias big.

Plant \$2.50

CAVALCADE F. D. (Groll) A medium sized flower of the commercial type. Fine stems, early and free bloomer. The color is deep rose with tones of rosy magenta.

Root .75



CALIFORNIA IDOL

CENTURY OF PROGRESS I. D. (B. & B.) A vigorous, tall growing, royal purple of good size and formation.

Root .75

CHALLENGER S. C. (Chappaqua) A lively, brilliant, cardinal red with gold at the base of the petals and some white petaloids throughout. A tall grower, recommended primarily as a garden sort.

Root .75

CHAUTAUQUA SUNSET I. D. (Wallace) One of the most attractive dahlias in our plantings. The flowers are large and of unusual beauty. The color is a combination of gold, orange and glowing old rose. Bushes are robust.

Root .75

CHEROKEE BRAVE I. D. (Dahliadel) Here is a real dahlia that we, like many other growers, missed when it was introduced last season. It appears to be the "red" dahlia that many have been waiting for. The flowers are large and of a deep ox-blood red, fine form and with excellent stems.

Plant \$2.00

CHEROKEE ROSE I. D. (Dahliadel) Medium sized flowers of lilac pink shaded deep rose pink. A seedling of Jersey's Beauty with the good commercial points of the parent.

Root \$3.00, Plant \$1.00

CITY OF CLEVELAND I. D. (Bissell) An unusual russet-red of fair size that is highly desirable in the garden because of its free and early blooming qualities.

Root .50

***CLARA CARDER I. D.** Large cyclamen pink flowers of attractive form. The compact bushes are slightly below medium height.

Root .75

CLARA BARTON I. D. (Salem) The earliest and most freely flowering "lavender" in our garden. The blooms are of medium size to large. The color is a silvery orchid, with a deeper lavender on the reverse of the petals.

Root .50



CORALLINA

***CORALLINA** S. C. An unusually striking dahlia of stone red and gold. The petals curl and twist in an attractive manner. Good stems.

Root \$1.00, Plant .50

***CROIX DU SUD** (Southern Cross) A large flowered anemone, representing a break in dahlia types. Very striking. A single row of dark red petals around a center cluster of deep orange quilled petals.

Root \$1.00, Plant .50

CURLEY LOCKS I. D. (Caldwell) A large flower with exceptionally long twisting petals. The color is a bright gold with apricot shadings. The bush is an open grower with dark bronze foliage. An early bloomer; we regard it as one of the most satisfactory varieties in our garden.

Root \$3.00, Plant \$1.00

DAHLIACRAFT S. C. (Modern) A very large flower of beautiful formation. The color is a pale yellow. Bushes are tall. Stems are exceptionally long but inclined to twist although very stiff.

Root \$5.00, Plant \$1.50

***DARCY SAINSBURY** F. D. This Australian variety has made a host of friends in the short time it has been in this country. Most exhibition growers consider it the best white exhibition dahlia to date. Its large size and pure white color make it a standout in the garden, too. A good grower, free bloomer and fairly tall bushes. Stems are ideal.

Root \$2.00, Plant .75

DAVID COPPERFIELD I. D. (Salem) A violet purple of fair size.

Root \$1.50, Plant .50

DEAN ANDERSON I. D. (Wichersham) A really great dahlia with excellent habits of growth. The color is an uncommon radiant henna-orange. Tall grower.

Root \$3.00, Plant \$1.50

***DOKOUPIL'S GIANT** F. D. A large well formed flower of distinctive soft lilac-rose. As an exhibition variety it fits well into a class not too crowded.

Root .75

DOT FARLEY I. D. (Vernon) A highly pleasing variety. The flowers are of fair size on excellent stems. The color is peach pink and golden yellow.

Root .50

DREAM GIRL I. D. (Lee) A pleasing shade of salmon and coral-pink, blending to pale gold at the base of the petals, and each petal lightly tipped gold. Flowers of medium size on excellent stems.

Root \$3.00, Plant \$1.00

***DR. VERHAGE** S. C. The well-shaped blooms are a bright pomegranate red, with amber-orange tints in the petals. A pleasing and popular European variety.

Plant .75

***DULCENIA** St. C. A fine all-around dahlia of rare beauty of form and color. The medium sized flowers are an attractive cardinal red and borne in great profusion on the best of stems. A most consistent winner at shows, a fine garden sort and excellent for the cut-flower trade. We can recommend this highly for any garden.

Root \$1.00, Plant .50

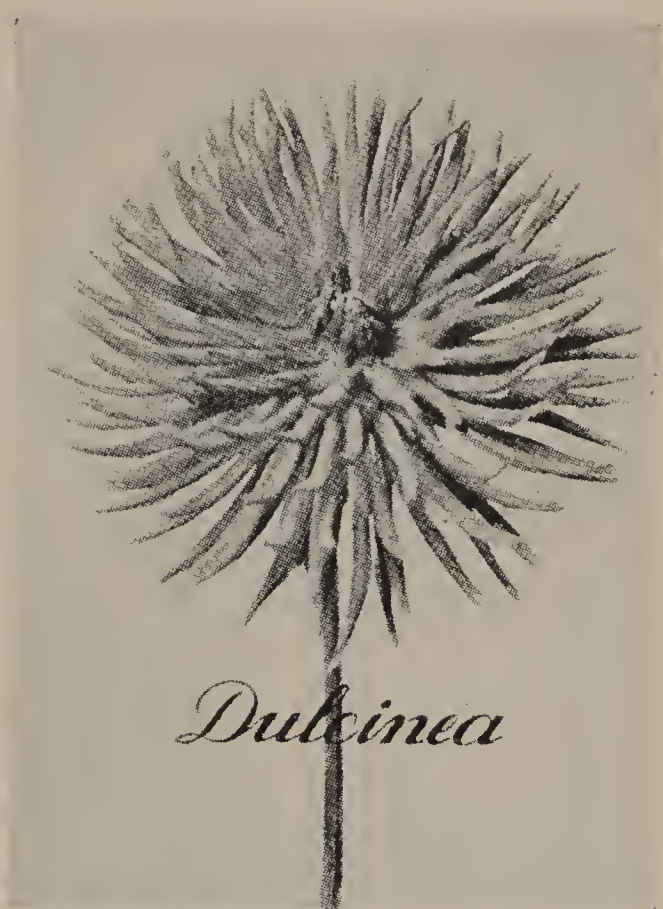
EAGLE ROCK FANTASY I. D. (Broomall)

This is about the largest of the true lavenders. A late bloomer that is at its best when earlier varieties are on the down-grade.

Root .50

EDITH LEHMAN I. D. (Kemp) We regard this as the most beautiful of the standard "pinks". The flowers are large, of a bright old rose overlaid with a silvery sheen. A truly great dahlia which has failed to become really popular because of its sparse root-making.

Root \$1.50, Plant .50



DULCENIA

ELISSA LANDI I. D. (Cordes) A brightly colored flower of golden coral. Very graceful.
Root .75

FIREBALL F. D. (Bissell) A brilliant scarlet that demands instant attention. The flowers are of good form and fairly large size. Plants are vigorous with heavy, dark green foliage.

Root \$2.00, Plant .75

FOREST FIRE I. D. (Dahliadel) A dahlia for those who grow them for the rich beauty of color. The flowers are a lemon yellow at the base and rich scarlet towards the outer half.

Root .75

FRANK SERPRA I. D. (Serpra) Very large with a dainty coloring which is uncommon in so large a flower. Delicate pink with lavender suffusions throughout.

Root \$1.00, Plant .50

***FRANZ BERGER** S. C. This fine dahlia from abroad comes close to being an ideal dahlia in every respect. Long, strong, stems hold the coral red flowers facing up. A very good keeper.

Root .75

***FRAU IDA MANSFIELD** St. C. A very attractive pale lemon yellow that is always a favorite in our gardens. The flower is very deep and large for this type. The tips of the petals are cleft giving the flower added character and the appearance of having many more petals than there actually are. Early. Tall.

Root \$1.00, Plant .50

***FRAU O. BRACHT** S. C. This dahlia should be in every garden. We consider it one of the finest on the market. The perfectly formed flowers are a clear, light, primrose yellow of good size. A fine dahlia for the exhibitor or casual grower.

Root .75, Plant .50

***FREDA GEORGE** I. D. This beautiful Australian variety was one of the sensations of the season. A real beauty that is also a real exhibition sort. The color is soft, creamy pink, overlaid helio, darker towards the tips and shading to deep cream at the base.
Plant \$1.00

***GARTENDIRECTOR BARTON** S. C. Large well formed flowers of light lilac rose tipped white. Rather late.
Root .75

GEORGE WASHINGTON I. D. (Parrella) Deep rose pink with some petals tipped silver and a silver suffusion throughout the petals. Large flowers on strong stems.
Root .75

GOLDEN BEAUTY I. D. (Silvernale) A very large, well-formed flower of apricot yellow splashed jasper pink, giving a general pinkish yellow tone. Long strong stems hold the heavy flower on the side. This variety will no doubt be a popular addition to many of the best gardens.
Root \$5.00, Plant \$1.50

GOLDEN STANDARD St. C.-In. C. (Downs) A large, fine exhibition cactus of golden tan with bronze shadings. Excellent stems.
Root \$1.00, Plant .50

GOLDEN SWEEPSTAKES I. D. (Lee) A very pleasing, free blooming, golden buff tinted apricot at the center. A tall grower. Flowers are held well above the bushes on good stems.
Root .75

GRAND MASTER I. D.-F. D. (Caldwell) A really large, massive bloom of deep bronze, shading to orange at the center. We consider this one of the very best of the 1938 introductions. Low spreading bushes with unusually heavy dark green foliage. No dahlia in our experience has produced so many monster blooms per plant and it was the first dahlia to bloom in our gardens the past season.
Root \$5.00, Plant \$1.50



GREATER GLORY

GREATER GLORY In. C.-S. C. (Salem) A very large cactus of rose pink, shading lighter. Excellent formation and a consistent winner at strong shows. Tall grower. Under some conditions this one may be more semi-cactus.
Root \$5.00, Plant \$1.50

***GRETEL** S. C. An early, free blooming, garden and cutting dahlia. Medium sized blooms. The color is a bright henna orange.
Root .75

***HELENE MOZZAT** St. C. A beautiful shade of deep lavender with a formation identical to the better known Frau Ida Mansfield.
Root \$2.00, Plant .75

HONOR BRIGHT F. D. (Peck) A good commercial type dahlia. Amber with rose-coral shading and tints.
Root .50

***HOSIANNA S. C.** One of the most delicately beautiful dahlias in our gardens. Medium sized flowers of rose pink with cream centers. Flowers are set on top of the long stems.

Root .75

HUNT'S VELVET WONDER I. D. (Hunt) One of the big ones. The deep flowers have long broad petals and are of dark, rosy magenta, shading to true purple. A strong grower.

Root \$1.00, Plant .50

***INSPIRATION S. C. to In. C.** A medium sized cactus of fine clear yellow. The tall plants produce an abundance of blooms after mid-season.

Root \$1.00, Plant .50

JAMES KIRBY I. D. (Badetty) a bright, rich, cardinal red with darker shadings. Tall grower. Good keeper.

Root .50

JANE COWL I. D. (Downs) The standard of comparison for all dahlias. Universally grown as a commercial and exhibition flower. Large, deep flowers of buff, gold and salmon.

Root .35



INSPIRATION

***JEAN TRIMBEE S. C.** (Trimbee) Very large flowers of petunia violet. Excellent exhibition sort. Tall grower. Early free bloomer. We recommend this very highly.

Root .50

JERSEY'S BEAUTY F. D. (Waite) The most widely grown of all dahlias and generally considered the finest florist's flower on the market. Always prominent at shows. The color is a rich eosine pink.

Root .35

JERSEY'S DAINTY S. C. (Waite) A fine exhibition and cut-flower dahlia. Fine stems hold the well formed, white blooms well above the foliage. Flowers are of medium size.

Root .50

JERSEY'S MELODY S. C. (Waite) A popular garden variety. Attractively colored Tyrian rose, tipped silver and with a silver reverse. Early free bloomer.

Root .50

JERSEY'S WHITE BEAUTY F. D. (Waite) Regarded as the best formal white, commercial dahlia. Somewhat similar to Jersey's Beauty in flower formation, but the bushes are not as open, being more attractive in the garden.

Root \$1.50, Plant .50

JOSEPHINE G. S. C. (Ruschmohr) One of the most consistent dahlias that we have grown. Medium sized flowers. The well formed blooms are a pleasing shade of rose pink, lightly tipped yellow.

Root .50

JUDGE SAMUEL SEABURY I. D. (Etherington) a large, deep flower of a delicate blend of pink and white.

Root .75

- *JULIUS C. BUNGE** S. C. A new one from Holland that has a very attractive color and formation to recommend it. The very prim flowers are carried well above the low bushes on fine stems. The color is a bright clear rose.
Root \$3.00, Plant \$1.00
- *KARDINAL VON RUSSUM** In. C. to S. C. A large, deep flower of violet purple, darkening towards the center. Excellent habits of growth.
Root \$1.50, Plant .50
- KARL BONAWITZ** S. C. (Dahliadel) Brilliant, velvety carmine, on long stems, topping a fairly tall bush. Early flowering habits.
Root .75
- KATHLEEN NORRIS** I. D. (Fisher and Masson) Large flowers of good depth. The color is rose pink, shading to mallow pink. One of the finest in the pink class but somewhat temperamental in its growing habits.
Root .50
- KATIE K.** I. D. (Lakeside) A large pink with lilac suffusions which performed well during its first season. This one has good exhibition qualities, as shown by its numerous prizes during the season.
Root \$5.00, Plant \$1.50
- KAY FRANCIS** S. C. (Eastman) A fairly large, semi cactus, of soft lemon yellow. It produces a great abundance of blooms starting early in the season.
Root .75
- KEMP'S VIOLET WONDER** I. D. (Kemp) With us, this is the best in its color. A tall grower, with large pansy purple flowers, carried nicely on fine stems.
Root .50
- KENTUCKY SUN** F. D. to I. D. (White) Deserving of greater popularity. A big, clear, attractive yellow that will win consistently when it can be shown as a formal. This one has often been mistaken for California Idol in our displays. It is deeper in color than "Idol" and a taller grower. We recommend it highly.
Root \$1.50, Plant .50
- *KISMETH** S. C. A striking colored flower of medium size. Deep blood red. Open, wide spreading growth.
Root .50
- *LAETARE** S. C. to F. D. Highly regarded as a cut flower and for basket arrangements, but can also win in specimen bloom classes. The color is a blend of bright orange-red, heavily tipped and suffused gold. Medium sized flowers on excellent stems.
Root .75, Plant .50
- *LEIDEN'S ELEGANCE** St. C. to S. C. An unusual color of scarlet terra cotta. The well formed flowers keep well when cut.
Plant .50
- LE JOY** I. D. (Lee) Well formed flowers of deep bluish orchid, with occasional petals tipped white. Early, profuse bloomer.
Root \$2.00, Plant .75
- LELAND STANFORD** I. D. (Ballay) A very large cardinal red. Recommended to those who like their dahlias "BIG and RED": Strong, spreading bushes with dark, insect resistant foliage.
Root \$3.00, Plant \$1.00
- LIMELIGHT** S. C. (Dahliadel) A soft sulphur yellow. Low bushes which will produce exhibition blooms. Somewhat similar to Frau O. Bracht.
Root \$5.00, Plant \$1.50

LORD OF AUTUMN I. D. (Almy) One of the greatest of the great. This big, artistically formed beauty is one of the greatest winners at all shows. It has many "largest bloom in the show" awards. The clear yellow flowers have exceptional depth. Although it is regarded as a bit temperamental in its growing habits, we believe that everyone interested in the largest ones should try it. Our stock has produced many winners.

Root \$1.00, Plant .50

LOUISE BATES S. C. (Cordes) A spectacular dahlia of large size. Early and prolific bloomer. Mallow pink with phlox purple centers.

Root .75

***MADAME GEO. PEZZANT** In. C. One of the most "true to type" dahlias in our gardens. Large flowers of great depth on perfect stems. The color is a deep, blood red. Blooms should be shaded for exhibition as they have a tendency to fade somewhat in bright sunshine.

Root \$1.50, Plant .75

***MADAME FLORENT BREM** In. C. to S. C. A fair-sized flower of brightest rose, with a distinct yellow center.

Root .75

MAN O' WAR I. D. (Ruschmohr) One of the most satisfactory of our "reds". It blooms early and continues throughout the season. Flowers are large, on good stems carried well out of the rather tall bushes. The color is a rich, dark carmine.

Root \$1.00, Plant .50

***MARGA V. ETZDORF** S. C. Medium sized blooms of reddish orange, shading light toward the centers.

Root \$1.50, Plant .50

MARGRACE I. D. (Bissell) A really striking variety of brilliant scarlet, tipped gold, and with gold at the base of the petals. Large flowers, long stems and tall bushes, of open growth. A consistent winner. We recommend it.

Root \$1.50, Plant .50

MARY RETZER S. C. (Retzer) A beautifully formed flower of good size and color. Bright, rose pink. Flowers somewhat inclined to droop.

Root .75

***MASCOTTE** In. C. A new one from abroad, with the highest of recommendations. Deep rose tinted cerise, lighter towards the tips.

Plant \$1.00

MICHIGAN WHITE S. C. (Keiser) This one undoubtedly has a bright future as a commercial cut flower. The medium-sized blooms have wonderful substance, keeping well when cut and do not burn in the sun. White with a tinge of yellow at the base of the petals. Tall grower. Long stems. Early and prolific.

Root \$5.00, Plant \$1.50

MIDWEST In. C. (Robens) A large, well formed violet purple, that has a definite place on the exhibition tables. Free flowering habits.

Root \$1.00, Plant .50



MARGRACE

MILTON J. CROSS I. D. (Johnson) Another really big one that has been a stand-out in our gardens. Tall bushes holding the large, massive, blooms high above the foliage on long, slender stems. The color is a clear gold at the center shading to a peach apricot at the outer third of the petals. Recommended highly.

Root \$2.00, Plant .75

***MISS BELGIUM** St. C. A flower in the lower size range that is nearly perfect in formation. Free bloomer and fine keeper.

Root .75, Plant .50

MISS ELSIE JANE S. C. (Dahliadel) A real gem for beauty. Not large, but very deep in proportion to the diameter, and with a wonderful formation. The color is most attractive, shrimp pink with cream shadings at the center and tipped violet rose. Fine long stems. Excellent keeper. A vase of five or six of these would be a delight in any sick-room.

Root \$1.00, Plant .50

MISS GLORY S. C. (Ballay) A fine, deep yellow exhibition semi-cactus with a fine record as a winner. Large blooms on good stems.

Plant .75

MISS OAKLAND F. D. (Hook) A very fine white in the formal class. Blooms profusely. Good stems holding the medium-sized flowers facing the side.

Root \$2.00, Plant .75

MISS OHIO In. C. (Parenica) Excellent for exhibition or cutting. The flowers are of artistic formation. Stems long. The color is a lively lilac rose in the early season. Later in the season it is a one-tone rose color.

Root \$2.00, Plant .75

***MITTENWALD** S. C. Medium-sized flowers of cardinal red with slight tints of gold. Excellent for cutting.

Root \$1.00, Plant .50



A CORNER OF OUR SHOW GARDEN TAKEN IN THE FALL OF 1936 AT OUR FORMER NORTH OLMSTED FARM. DAUGHTER, BETTY JANE, STANDING BEHIND PLANTS OF "FRANK SERPRA".

- MONARCH OF THE EAST** I. D. (Almy) A naturally big one, attaining a diameter of twelve to fourteen inches without forcing. It is one of the most vigorous growers we have ever had. The large flowers are a warm gold with apricot and orange buff suffusions with a slight coppery red on the reverse.
Root \$7.50, Plant \$2.50
- MRS. C. E. WILDON** F. D. (Dixie) A large scarlet formal with an orange-buff reverse. The petals fold back to the stem forming a big ball. This variety is somewhat similar to the old favorite Jersey's Beacon with much more depth.
Root \$5.00, Plant \$1.50
- MRS. GEORGE LEBOUTILLIER** I. D. A large carmine red with darker shadings throughout. One of the better "reds" for the garden and exhibition.
Root .75, Plant .50
- MRS. HERBERT O'CONNOR** In. C. to St. C. A highly pleasing cactus of rose pink, shading to deep, rose pink at center. Exhibition size with good stems.
Root \$1.50, Plant .50
- MRS. WM. KNUDSEN** I. D. A large white that won its share of prizes during the past season. Especially good at the Midwest show at Detroit.
Root \$5.00, Plant \$1.50
- MURPHY'S MASTERPIECE** I. D. (Reed) A very large, deep flower of dark red, with crimson shading. One of the most popular dahlias of recent years.
Root \$1.00, Plant .50
- OAKLEIGH MONARCH** F. D. (Hook) A pleasing, big, cerise red that is the leader among the red formals on the show tables. Tall, well proportioned plant.
Root \$1.50, Plant .50
- OLYMPIC SUNSET** S. C. (Lee) A free-blooming variety of a pleasing blend of coral, orange and lemon yellow.
Root .50
- OMAR KHAYYAM** F. D. (Stout) Chinese red at the base of petals, shading orange toward the outer half of the flower. Very vigorous.
Root .50
- PALO ALTO** S. C. (Ballay) A real top-notch. Large flowers of soft apricot buff, carried high above the strong growing bushes.
Root .50
- *PAUL PFITZER** S. C. A German variety that has made a host of friends in this country. Centers are a sulphur yellow, shading to a light, lilac rose at the tips.
Root .75
- PEACE** I. D. (Caldwell) A big white that has the qualities to beat any of that color. Tall strong grower.
Root \$3.00, Plant \$1.00
- *PETUNIA** In. C. A very fine lavender of good size and attractive formation. Its value as an exhibition variety has been established.
Root \$1.00, Plant .50
- *PHYLLIS KNIGHT** I. D. Australia is rapidly coming to the fore as a source of fine dahlias and this one is by no means the poorest. Very large salmon and rose. Flowers are held facing on cane-like stems.
Plant \$3.00
- *PINK DAILY MAIL** I. D. Large blooms of cyclamen pink. A sport of the popular English "Daily Mail".
Root .75

***PINK SPIRAL** In. C. One of the finest of this type. Fairly large blooms of peach blossom pink. A very fine exhibition variety that has established an enviable record at good shows.

Root \$1.00, Plant .50

PIONEER CITY BONFIRE I. D. (Buell) This is one which we like to recommend. Large size. Free and early bloomer. Attractive plants always covered with flowers. The color is different and hard to describe but in general it is a reddish tan, the like of which we have found in no other dahlia.

Root \$1.50, Plant .50

***POSIE MORAVY** I. D. A very delicately colored flower of fair size. White with pink and orchid tints. The edges of the petals are slightly ruffled giving the flower unusual character. Excellent for cutting.

Root .75

***PRACHTKERL** S. C. A large, clear primrose yellow. Tall grower. Profuse flowering habits.

Root \$1.00, Plant .50

PREMIER'S MAJESTIC I. D. (Swezey) Large deep flowers on cane-like stems. Beautiful color combination of salmon, gold and mulberry.

Plant \$2.50

PRESIDENT ROOSEVELT I. D. (Andrews) Massive flowers of striking carmine red with yellow reverse. Tall, strong growing bushes.

Root .50

PRIDE OF AMERICA S. C. (American) A well formed flower of primrose yellow. Blooms of unusual depth. Tall grower. Stems excellent.

Root \$1.50, Plant .50

PRIMROSE S. C. (Bissell) An attractively formed flower of fair size. The color is straw yellow, with rose pink reverse. A wonderful keeper when cut. Stems are long. A fine variety for basket work.

Root \$5.00, Plant \$1.50

PURPLE MIST F. D. (Emmons) A large, well formed purple which starts blooming early and freely. A good exhibition variety.

Root \$2.50, Plant \$1.00

QUEEN CITY F. D. (Peck) A very striking commercial type. Produces an abundance of fine, medium-sized flowers. Petals fold back to the stem forming a ball-shaped flower of cherry rose, shaded lighter toward the tips of the petals.

Root \$1.50, Plant .50

R. A. BROOMFIELD I. D. (Petrie) A fair sized flower of good depth. A fine garden variety due to its early, continuous and free blooming habits. The color is saffron orange, suffused rose.

Root .75

RAJAH I. D. A large flower on good stems. The color is a light tan heavily streaked red.

Root \$1.00, Plant .50

***RED FAVORITE** S. C. A brilliant red on long stems. Medium sized flowers are fine for cutting.

Root \$1.50, Plant .50

RED JUG In. C. to S. C. (Preas) Brilliant crimson carmine of fair size. A popular garden and exhibition variety.

Root \$1.00, Plant .50

***REILE** S. C. Free blooming, vigorous and sturdy. Blooms of rare beauty. A basket of these will "stop the show". The color is a bright salmon with cream centers.

Root \$1.00, Plant .50

***RENATE MULLER** In. C. A very fine exhibition and commercial cactus of good size. Light salmon rose with pale yellow centers. Out sold all varieties in our gardens last fall. A low bowl of twenty-five blooms of this variety was the center motif of our blue ribbon display at the Cleveland show.

Root .75

ROBERT RIPLEY I. D. (Salem) Grown right, this is one of the largest dahlias in existence. It has unusual depth. Strong cane-like stems hold the flowers facing up. During the past season it showed evidence of "temperament". The color is a deep, rosy mauve.

Root \$5.00, Plant \$1.50

ROBERT EMMET I. D. (Dahliadel) Bright cardinal red flowers of fair size. Very showy in the garden.

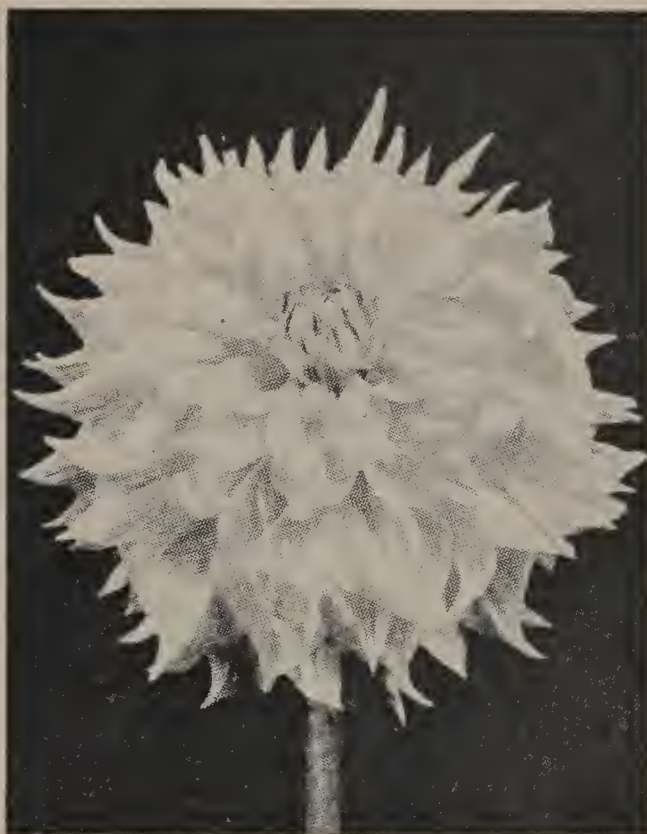
Root .75

ROCKLEY DICTATOR I. D. (Rockley) The blooms are of deep crimson scarlet with petals reflexing and tending to twist. Tall grower, produces large flowers.

Plant \$1.50

ROCKLEY MOON F. D. (Rockley) A very pleasing variety in the garden. The tall bushes produce many fine flowers of large size. The color is bright yellow with tints of bronze toward the centers.

Root .50



ROBERT RIPLEY

***ROYAL BLACK** S. C. Large flowers of a deep velvety maroon.

Plant .50

ROYAL PURCHASE In. C. (Salem) One of the largest of this type. Early and profuse bloomer. Yellow with outer petals suffused pink.

Root \$1.50, Plant .50

RUDY VALLEE S. C. (Broomall) Large spectacular blooms of reddish apricot with gold centers.

Root .50

RUDOLPH'S GIANT I. D. (Ruschmohr) A giant in fact. Winner of largest bloom at New York in 1936. Large blooms of great depth and the stems are all that could be desired. The color is buff with apricot and pink suffusions.

Root \$3.00, Plant \$1.00

RUDYARD KIPLING I. D. (Salem) Here we have the uncommon combination of large size and real beauty as well as early and free blooming habits. The color is rose with shadings of ashes of roses.

Root \$3.00, Plant \$1.00

***R. W. TREASDER** F. D. A very large flower of reddish amber, on long strong stems. A tall, vigorous grower.

Root .75

***SAARLAND'S HEIMKEHR** St. C. An attractive free-blooming cactus of lively rose pink shading to yellow at the centers.

Root .75

SALLY LOU S. C. to In. C. (Bissell) An uncommon color of dark orange, shaded brown. The flowers are very attractive in form and have great depth. Bushes are slightly below average in height.

Root \$5.00, Plant \$1.50

SARACEN F. D. (Peck) Best described as a formal Hunt's Velvet Wonder. The color is about the same shade of purple as the well-known "Hunt's". This is bound to be a factor in the formal classes at future shows.

Plant \$1.50

SATAN S. C. (Ballay) One of the really popular varieties of recent years. A very large semi-cactus that has beaten all the giants for largest bloom honors at many shows. A tall grower. Color, scarlet with a touch of gold at the tips of the petals.

Root .50

***SCARLET ELEGANCE** St. C. Fiery red of good substance. Excellent as a cut flower or for exhibition.

Plant .75

SCARLET JERSEY'S BEAUTY F. D. (Wolfe) A medium sized flower of brilliant scarlet, with many of the good points of its namesake.

Root \$2.00, Plant .75

***SEVERIN'S TRIUMPH** F. D. Clear, bright, true pink of modest size. Its fine form makes it desirable for exhibition, and it is also a fine cut-flower variety.

Root .75

SHEKINAH S. C. (Redfern) A large, clean-cut flower of delicate shell pink. Very much admired in our gardens.

Root \$3.00, Plant \$1.00

***SHIRLEY TEMPLE** St. C. to S. C. We missed this fine Canadian origination when it was introduced last year. It was introduced as a semi-cactus but we are informed that it bloomed as a true cactus this year. The blooms are very large, attaining a size of ten to twelve inches. The stems and foliage are good. The color is a light lavender with yellow at the base. A very striking variety that will become a favorite.

Plant \$2.00

MOVIES FOR YOUR MEETINGS

During the season of 1939 we will make a series of movies of "The Dahlia in Review". We shall attempt to show, graphically, the dahlia season, starting with the making of dahlia plants, and carrying on through the planting, cultivation, blooming (in color), digging, storage, etc. This film will be ready for showing during the winter of 1939 and 1940, and will be available to established garden clubs and dahlia societies. No charge will be made for its use. Film will be 16 mm. and will be about 500 or 600 feet in length. Organizations showing film are to furnish projector, screen and operator. No advertising, other than the name and address of Rocky River Dahlia Gardens at the beginning, will appear in the pictures. We expect this series to be immeasurably better than the one which we made in 1937 and which has had extensive showing during the past year. We offer this as another service of the Rocky River Dahlia Gardens in the interest of this superb flower.

SLEEPY HOLLOW In. C. (Morgan) A broad petaled cactus, which is different. The color is a vivid shell pink shading to white at the center. This is an exceptionally fine exhibition variety. Won more points in the HOUSE BEAUTIFUL magazine futurity classes at leading shows than any other 1938 introduction.

Root \$5.00, Plant \$1.50

SON OF SATAN In. C. (Slocum) One of the largest and brightest of its type. Intense flame red on excellent stems. Blooms up to twelve inches in diameter. Tall, open bush growth. A sensation in any garden and a winner in any show.

Root \$2.00, Plant .75

SONNY BOY I. D. (Salem) A large massive flower of beautiful old rose, overlaid with a golden sheen. Always popular.

Root .75

STRAIGHT'S WHITE I. D. (Ruschmohr) A large, well-formed flower of pure glistening white. The long narrow petals roll and twist in a most artistic manner. Bushes are exceptionally vigorous for a variety of this color.

Root \$10.00, Plant \$3.50



SON OF SATAN

SUNRAYS I. D. (Ruschmohr) This large, 1938 introduction represents just about the maximum in size for dahlias to date. In our gardens it produced blooms larger than such well-known giants as California Idol, Lord of Autumn, Amelia Earhart, Satan, American Legion, etc. Stems are exceptionally long and strong. A fine keeper when cut. It is a very welcome addition to the exhibition class. Buff with apricot suffusion.

Root \$10.00, Plant \$3.50

***TANNENBERG** F. D. A medium sized flower of deep, blood red with tips of gold, and gold at the center. A popular novelty for the garden.

Root .75

***THE DUCHESS** I. D. A very pleasing relief in the garden. Medium sized blooms of bright clear yellow with outer one-third of the petals a clear white.

Root \$1.50, Plant .50

THE GATEWAY F. D. (Burkhart) Medium sized flowers of orange-yellow, suffused rose red. Petals are outlined rose red and the reverse of the petals are the same color.

Root \$1.50, Plant .50

THOMAS A. EDISON F. D. (Dahliadel) This is still just about the very best in its class. The color is a lively royal purple. Flowers are fairly large.

Root .50

TOM MANNING I. D. (Wind) A strong-growing, wide-spreading bush which does well under all conditions. Center of the flower is old rose, outer three-fourths of the petals are ochraceous salmon blending to buff. Blooms are large. Stems good.

Root \$1.50, Plant .50

TOM WORKMAN I. D. (Burkhart) An unusual colored two-toned flower of large size. Center petals are partly quilled giving the flower added distinction. Stems excellent. Tall.

Root \$3.00, Plant \$1.00

***TYRUS** St. C. Medium-sized flowers of good form. The color is a rich magenta rose.

Plant .75

VIN-WELL PRINCESS F. D. (Blamer) A large, deep flower of lavender pink to rose pink. Tall, sturdy plants.

Root \$2.00, Plant .75

***VIOLA** St. C. Rosy lilac at the tips. Petals long, straight and tightly rolled. A fine type. Plant \$1.00

VOLCANO F. D. to I. D. (Richardson) A very large, well-formed flower of great depth. This was a standout in our gardens from early in the season until frost. The color is orange-flame red. The plant is a very strong grower with heavy, leathery foliage, which is insect resistant.

Root \$3.00, Plant \$1.00

WASHINGTON GIANT I. D. (Lee) A real lavender of large size. The flowers are nicely streaked with silver and are born in profusion on freely branching bushes.

Root .75

WENOKA F. D. (Hulin) Rosy mauve with magenta shadings. Large sized flowers on long stiff stems. Fine for exhibition.

Root .75

***WHITE ABUNDANCE** I. D. This is the favorite white of our local florists. A fine all-around dahlia that blooms early and continuously throughout the season. Very tall bushes. Good keeper. Long stems.

Root .75, Plant .50

***WEISSER HIRSH** St. C. A fine white cactus for the exhibitionist.

Plant .50

How To Handle Cut Flowers So They Will Keep

The life of dahlia blooms after they are cut may be very much prolonged by a few simple precautions taken at the time of cutting.

First of all, cut only FULLY MATURED blooms. Flowers with a withered petal or two on the back will keep longer, under similar conditions, than young blooms. If desired, the withered petals may be picked, or cut off. Cut a longer stem than will be necessary in the vase or container for which the flowers are wanted.

Cut the flowers early in the morning before they start to wilt, or late in the evening after they have revived from the effects of the sun and winds of the day. Make the cut with a sharp knife so that the microscopic tubes in the stem, which supply water to the flower head, are not crushed.

Flowers should be cut at least eight hours before it is planned to use them. As soon after cutting as possible, the stems should be placed in deep cool water in a cool, draughtless and dark part of the basement, for the period of eight hours or more. When putting the flowers in water in the basement, it is to considerable advantage, to trim off an inch or two of the stem under water. This cuts off the portion of the stem into which air may have entered the microscopic tubes and choked off the supply of water passing up to the flower head. When the supply of water fails, of course the flowers wilt.

After the period of "hardening" or "finishing" in the basement the flowers may be used for their intended purpose. In placing them in their permanent containers it is well to again trim off a small portion of the stem under water. In fact, this should be done each time the stem is out of water for more than a moment. Use only CLEAN water and CLEAN containers; factors which are important but often overlooked. Thereafter change the water once a day and trim off the stems. Set the containers out of direct sunlight and draughts. Follow the foregoing suggestions and you will find the dahlia a long-lasting flower.

THE BARGAIN COUNTER

25 cents each; twelve for \$2.50

The following varieties are those which we do not intend to grow next season. Each year we must discontinue a number of varieties to make room for newer ones. We are offering these at this low price, for those who would like a few more varieties to fill out their gardens, at a minimum of cost. All are from good healthy stock and should add many fine flowers to your garden. In some cases only a few roots are available. We suggest you indicate a second choice in case your first choice is sold out. We do not substitute unless requested to do so. Select any twelve for \$2.50.

- ARCTURUS F. D. Scarlet suffused yellow.
- BETTY COLTER I. D. Coppery henna.
- CAMEO I.D. Coral pink.
- EDNA FERBER S. C. Glistening coral, shading to gold at the base.
- GIRL OF HILLCREST I. D. Mikado orange.
- HILLCREST MANDERIN I. D. Oriental scarlet, flushed yellow.
- HILLCREST NUGGET I. D. Apricot yellow with reddish suffusion.
- JEROME KERN I. D. Shrimp pink with gold tints.
- KEMP'S PURPLE WONDER I. D. Pansy purple.
- LILAC GLORY C. Soft violet with silver shadings.
- MUENCHAUSEN F. D. Salmon red, tipped white.
- ORANGE LADY F. D. Deep orange with peach shadings.
- O. S. U. I. D. Scarlet with gray-tan reverse showing on face.
- PURE WHITE I. D. White.
- REMARKABLE I. D. Red, largely tipped white.

COLLECTIONS

All varieties in collections are strictly our selection.

POMPON COLLECTION. Six different poms, all labeled.....Price \$1.25

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MINIATURE COLLECTION. Six varieties, all labeled.....Price \$2.00

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BEGINNER'S COLLECTION. Eight different large varieties, all labeled.
Value \$4.00 to \$6.00.....Price \$2.50

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DE LUXE COLLECTION. Twelve popular exhibition dahlias, or twelve cactus varieties, each labeled correctly. This is our most popular collection. Thirty-six DE LUXE collections were sold before this catalogue went to press. Value \$7.50 to \$10.00.....Price \$5.00

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ESTATES COLLECTIONS. We make up collections for large estates, in any quantity, at a price well below list prices of these same varieties selected from our catalogue. These are made up to fit individual tastes and needs. Prices are a matter of correspondence. In writing for prices be sure to state the size and shape of plot or plots, their relation to other plantings, the general landscape effect desired, and any information that will aid us in making a selection exactly to your needs. List of varieties and quantity of each will be supplied by us with our quotations.

Small Type Dahlias



SYLVIA

A fine miniature, showing the possibilities for arrangements.

These small flowered dahlias have become very popular because of their general usefulness. They lend themselves nicely to effects in the landscaped gardens. As a flower for arrangements, they are ideal, keeping a long time, and their great diversity of form permits unlimited possibilities in their arrangements.

Abbreviations: P., pom; M. D., miniature decorative; Mig., mignon; M. C., miniature cactus or semi-cactus; B., ball; St., star; S., single; Coll., collarette; Dup., duplex. Prices are for roots, except where noted.

*BABY ROYAL	M. S. C.	Salmon pink shaded apricot at base of the petals.	.....\$	.50
*BISHOP OF LLANSDAFF	M. Dup.	Brilliant scarlet, with dark bronze foliage.	....	.50
*BLACK DIAMOND	B.	Very dark maroon.	.....	.50
BOB WHITE	P.	Best exhibition white pom.	.....	.50
BRIGHT FLASH	S.	A brilliant red. Large exhibition.	.....	.35
DEE DEE	P.	A fine exhibition lavender.	.....	.35
DOT	P.	Well-formed white. Long stems	.....	.35
*EASTER GREETINGS	M. C.	Dwarf, free-flowering white.	.....Plant	.50
EDITH MUELLER	P.	Yellow-orange, edged red	.....	.25
EVEREST	St.	Very fine, pure white.	.....	.35
FAIRY	M. D.	A dandy miniature Jersey's Beauty.	.....	.50
FIXLER'S COLLARETTE	Coll.	Excellent red and orange.	.....	.50
GERTRUDE	P.	Glowing carmine	.....	.35
GLOW	P.	An attractive coral.	.....	.35
GOLD MEDAL	B.	Bright autumn shades.	.....	.50
GRANYMEDE	P.	Long-stemmed faun and pink, for cutting	.....	.25
HELEN HOLLIS	B.	Cardinal red.	.....	.50
HELEN ANITA	P.	Lavender pink with white centers.	.....	.35
HONEY	P.	Fine exhibition pom. Pale yellow lightly tipped red.	.....	.35
JANE HOBBY	M. D.	A small, showy, bright scarlet.	.....	.50
JEAN KERR	M. D.	A white Jersey's Beauty.	.....	.35
JERSEY'S BEACON BALL	M. D.	A fine deep flower of orange scarlet.	....	.50
JIMMIE	P.	An uncommon cerise color.	.....	.50
LITTLE DAVID	P.	A fine reddish orange exhibition pom.	.....	.35
*LITTLE DREAM	M. C.	Rose pink with white centers.	.....	.75
LITTLE EDITH	P.	Very small exhibition variety of yellow tipped carmine.	.....	.35
*LITTLE EVA	P.	Our most popular pom. Deep red and gold.	.....	.50
LITTLE FIREBALL	M. D.	Brilliant scarlet ball-shaped flower.	.....	.50
LITTLE JOHNNY	P.	Small, dark red	.....	.35
LITTLE OTHELLO	S.	Very dark maroon with bronze foliage.	.....	.75
*LITTLE SUNBEAM	M. C.	Orange with salmon and yellow centers.	.....Plant	.50
LOLETTE	M. D.	Excellent cut flower of pure Tyrian pink.	.....Plant	.50
*MARIA	M. D.	An improved Easter Greetings.	.....Plant	.50
*MARKET GLORY	M. C.	Beautiful lilac pink with long stems.	.....Plant	.50
*MARKET JEWELL	M. D.	A striking dark velvety red. Long stems.	.....Plant	.50
MARY HELEN	B.	Finest exhibition ball dahlia. Yellow.	.....	.50

MIKE P.	A fine exhibition pom of burnt orange. Small.....	.35
MINNIE MOUSE P.	Burgundy red, tipped white.....	.35
ORCHID BALL B.	Perfectly formed, large lavender ball. Late.....	.50
ORCHID LADY M. D.	Exceptionally fine-formed orchid pink, with long stems...	.50
PADDY M. D.	Flesh ground suffused deep rose pink.....	.50
*PLEASURE S.	Violet with dark center.....	.50
RED CAP, JR. M. C.	A fine, long-stemmed red semi-cactus.....	.50
SANHICA'S SWEETHEART M. D.	Ochreous buff suffused rose.....	.50
SATIN WHITE Coll.	An all-white collarette. Long stiff stems.....	.75
SUPT. ANHRYN B.	Lilac pink.....	.75
SYLVIA M. D.	One of the finest miniatures. Garnet red.....Plant	.50
TANGO CENTURY S.	Orange buff.....	.25
TORQUAY GEM M. D.	Brilliant scarlet more durable than Bishop of Llansdaff. Bronze foliage.....	.50
*VOLKSKANZLER S.	Brownish red with blood red circle around center....Plant	.50
YELLOW GEM P.	Best yellow exhibition pom.....	.35



SHOWING PART OF OUR DAHLIA FIELDS JUST COMING INTO BLOOM DURING THE FALL OF 1936.

DAHLIA SEED

Dahlias grown from seed, started indoors in March or April, produce full-sized plants and blooms the first season. Clumps of roots are formed to carry over the variety into the following year. Each plant grown from seed is a new variety, different from any existing variety, although not often superior to varieties already in existence, and may be named by the grower. This production of new varieties, and sole ownership of all stock of the variety is a fascinating side issue to the growing of dahlias.

We are offering California grown seed from excellent parent stock.

50 seed, large flowered parent.....	\$2.00
100 seed, large flowered parent.....	4.00
50 pompon and miniature, mixed.....	.75
100 pompon and miniature, mixed.....	1.50

Cultural Hints

Although dahlias may be grown in almost any ordinary garden soil, to produce a beautiful effect in massed color, with but little attention, they respond very readily to a little extra care.

Fine dahlias are the result of a number of factors, most important of which are: (1) good vigorous disease-free stock; (2) choice of varieties which naturally produce high quality blooms; (3) location of the garden; (4) proper planting; (5) cultivation; (6) intelligent fertilization and spraying; (7) pruning and dis-budding; and (8) the successful winter storage of the clumps.

Factors (1) and (2) need no comment other than the varieties which we offer in this catalogue are the result of several years of careful selection from the finest novelties placed on the market from all parts of the world. Each year we try many new sorts, then discard those which have no definite place in the better class gardens, and offer only the best to our customers. Our fields are carefully and frequently inspected. All inferior plants and those showing any symptoms of disease are destroyed. Our cultural methods are productive of the very finest quality roots and plants obtainable.

Selection of the location for the garden is usually quite restricted, but fortunately dahlias will do well in any type of soil and in a wide variety of climate. A good site is one that receives several hours of sunlight each day and has good drainage, so that water does not stand on the ground very long after rains. More important than the type of soil or the location of the garden is the condition of the soil at planting time, and during the growing season. We believe that more failures with dahlias are due to the lack of proper conditioning of the soil than to any other single factor. This is especially regrettable since it is a factor which may be easily controlled.

The soil of the garden should be kept loose while the plants are growing, especially in the early part of the season. Light, sandy soils need the least preparation, providing they contain enough humus to hold a sufficient amount of moisture. Humus may be supplied by, planting a cover crop of rye in the fall to spade under in the spring, peat moss mixed into the soil, barnyard manures, and by vegetative refuse such as lawn grass clippings, leaves, etc.

Heavy clay soils may be made lighter by the generous use of furance ashes or cinders mixed with the soil of the garden, or just in the hills. Lime also tends to loosen the soil but should not be used oftener than every four or five years and never in connection with barnyard manures. A cover crop of rye also aids in the loosening or lightening of the soil. Stirring the soil frequently to a depth of five or six inches helps to maintain the soil in proper condition. It must be remembered that the tender roots of the dahlia will not reach out as readily in search of food, in hard ground, as they will in looser soil. The dahlia is a very heavy "feeder" and needs a large efficient root system. Also, air and water penetrate more easily into loose soil to aid in the chemical transformation of soil elements into plant food.

Spade the garden two or three weeks before planting time. Leave the surface rough until actual setting of the roots or plants. Never try to "fit" the soil when it is so wet that it sticks to the tools. Planting should not be started until the soil has started to warm up in the spring, which in the latitude of northern Ohio is about May 15th to May 20th. Planting may be continued until June 15th or later.

We suggest planting in furrows or trenches about five inches deep running the length of the row. Place the root flat in the bottom of the trench and cover with two or three inches of soil. Fill in the rest of the trench as the plant grows. Rows should be at least three, or preferably, four feet apart. Plants in the row should be thirty-six inches apart when planting large sorts. (Small type dahlias sixteen to twenty-four inches apart.) Stakes to support the plants later may be driven at planting time five or six inches from the eye or sprout. Further instructions for the care and planting of "GREEN PLANTS" are enclosed with each shipment of our plants.

Many failures with "GREEN PLANTS" are due to improper cultural methods at the start of the growing season. Normal growth should be the aim. It is not uncommon for the gardener to employ all methods within his knowledge to get his plants off to a fast start. A fast growth is also a soft growth which is easily injured by the heat and dry weather of mid-summer. Such injuries result in a check to the plant and a resultant hardening of the plant tissues. When the tissues become hard, or woody, they lose their properties to expand, or grow. Thereafter, no greater amounts of plant food can pass up through the stalk than was the case when the hardening took place. Growth practically ceases. When this has occurred, first class results can be obtained only by cutting the plant back to the ground and starting all over. In many cases this will be too late to obtain blooms.

Hardening may also be caused by a number of other factors. In some cases the condition may have been induced by planting too early when the soil is too cold for normal growth. Some other factors which may cause this condition are: setting plants in the garden which have not been properly "hardened off" in cold frames, allowing the plants to dry out, excessive water, lack of cultivation, root injuries due to insects or fertilizers, as well as a number of others not so common. When growth has been normal the plant can cope with conditions which would cause a soft plant to suffer a check.

Cultivate once or twice each week to a depth of five or six inches in the early part of the season. Right next to the plant cultivation should not be as deep or some of the roots are likely to be cut off or injured. When the plants are in bloom and the spaces between the plants are pretty well filled with foliage no further cultivation will be necessary.

Water only in very dry weather. One thorough soaking is far better than several light sprinklings. Frequent watering brings the roots too near the surface where they are quickly injured by heat or draught. More water will be required after the plants start blooming than earlier in the season.

There are a number of elements in the soil which are needed for proper plant growth. Of these elements there are only three which are likely to be present in lesser amounts than needed by the plant. They are NITROGEN, PHOSPHORUS, and POTASH. In order to arrive at an intelligent fertilizer program we must understand the purpose of the above elements to the plant.

NITROGEN is needed for bush growth, dark green foliage, and large flowers. Plants growing in soil which is lacking in nitrogen show a yellowish cast to the leaves, low growth, failure to develop buds properly, and small flowers of poor color. Too much of this element produces a tall growth, soft plants, delays blooming, weakens stems, and reduces the keeping qualities of the roots in winter storage. It will injure leaves and roots if applied directly, or too close, to them. The common sources of nitrogen are cover crops, dried blood, fish scraps, barnyard manures and commercial fertilizers.

PHOSPHORUS is the most important from the dahlia grower's standpoint. It is essential in all plant functions. It hastens blooming, increases root development, stiffens the stems, increases the general vitality of the plant, and it overcomes the harmful effects of excessive nitrogen as well as certain other adverse soil conditions. Phosphorus is not harmful even when applied in excessive quantities. The common sources are: superphosphate, double superphosphate, and bone meal. The latter also contains a small amount of nitrogen.

POTASH increases the general vigor of the plant, it is essential in the chemical changes occurring in the plant, and root formation is dependent upon its presence. The common sources are: muriate of potash, and sulphate of potash. Hardwood ashes are sometimes used as a source of potash but are not to be recommended owing to their variability in potassium (potash) content.

To reduce the foregoing to a simple fertilizer program we suggest spading under an application of bone meal (steamed) at the rate of five or six pounds for each one

hundred square feet in the garden. This may be done two or three weeks before planting time. The plant food element in bone meal is very slowly available and one application will last throughout the season. Potash may also be applied at this time at the rate of two or three pounds per one hundred square feet. Since bone meal also contains a small amount of nitrogen (3 to 4%) none will be required at this time. Nitrogen being a quickly available plant food it may be applied later in the season, or just when it will be of the greatest benefit.

For increased size of blooms apply nitrogen just after the buds have formed. In this simple sample program we will use dried blood. Scatter it between the rows at least a foot from the base of the plant at the rate of about two pounds for each one hundred square feet. Cultivate it into the soil and water well. This application may be repeated in three or four weeks, but no more than two applications should be given. Properly fertilized plants are less susceptible to attacks of disease and insects.

We have found that dusting sulphur (300 mesh) applied to the under sides of the leaves with a dusting gun or sprayer is an effective control for a number of insects especially leaf hoppers and red spider. In our gardens we use no other spray material. If insects are taking their toll in your garden have your local seedsman recommend a spray material for your special problem. Many insects are discouraged from attacking a plant covered with a white dust whether it is a poison or just a harmless substance such as flour. Mildew in the late fall can be absolutely prevented by one application of "dusting sulphur" applied to the under sides of the lower leaves. Use a dust gun of some sort and do the dusting early in the morning when the dew is on the leaves. About September 1st is the time to make this application.

Large specimen blooms are the result of systematic dis-budding and dis-branching. After the buds appear it will be noted that they usually come in clusters of three. The one in the center is generally the strongest. Remove the other two and the effort that the plant would expend in producing flowers from them goes to the terminal bud which is left. The next two or three sets of branches (at each leaf below the terminal bud) may also be removed, further increasing the size of the bloom to be produced. Be sure, however, that at least one set of branches is left to produce the next flowers.

Many varieties have a tendency to grow straight up with but a single stalk. If a bushy plant is desired pinch out the top of the plant when it is about eighteen inches tall. Other varieties may produce too many branches in which case some may be cut out. Plants which have been pinched out may be dis-budded as per instructions above.

After the frost has destroyed the plants in the fall cut the stalk off at the ground. An ordinary saw is fine for this. If possible leave the clump in the ground for a week or ten days before digging. A long tinned fork is best for digging the clumps. Be careful not to break or even strain the necks of the tubers. One person with a fork on each side of the clump to be dug can lift the clump out with less damage. Do not leave the clumps exposed to the sun or wind for more than a few minutes. If the clumps are too moist to store at once dry them off a bit in the shade or basement. Cut the stalk off to within a couple of inches of the crown. This largely helps to prevent stem rot later. Store the clumps in containers well lined with newspaper to keep out the air as much as possible. Keep the containers in a cool frost-proof basement. After the clumps have been stored for three or four weeks examine them for stem rot or other decay. If decay has set in leave them exposed to the air for a day. Splitting the clumps in two will help prevent stem rot. Trim out any decayed parts and dust with sulphur. A little sulphur sprinkled over the clumps when they are put in the containers will prove beneficial. If the clumps show signs of shrivelling moisten them with a little water and add more covering.

The clumps may be divided at any time but it is best to wait until the eyes or sprouts show distinctly. Never plant the entire clump. For best results divide it so that there is but one sprout to each division. Usually good clumps will average four or more divisions.

We will be glad to answer any further questions regarding these or any other phases of dahlia culture. OUR SERVICE DOES NOT END WITH THE SALE.

CLASSIFICATIONS FOR THE EXHIBITOR

The following is an attempt to classify some of the specimen bloom types listed in this catalogue. The purpose here, is to give the beginner a few suggestions.

A classification, such as this, must be regarded as being flexible. Different sections have different interpretations of the same set of descriptions of dahlia types, and also of colors, especially when more than one color is involved.

WHITE

Formal Decorative: Darcy Sainsbury, Miss Oakland.

Informal Decorative: Alice May, Peace, Straight's White, Mrs. Wm. Knudsen.

Semi-Cactus: *Ballego's Surprise, American Purity, Michigan White, Jersey's Dainty.

Cactus: Weisser Hirsh, Miss Santa Monica.

YELLOW AND CREAM

Formal Decorative: Rockley Moon, Kentucky Sun.

Informal Decorative: Lord of Autumn, California Idol, Nancy Gene, America Legion, Milton J. Cross.

Semi-Cactus: Miss Glory, Frau Bracht, Pride of America, Prachtkerl.

Cactus: Frau Ida Mansfield, Kimikage, Royal Purchase.

PINK AND ROSE

Formal Decorative: Severin's Triumph, Jersey's Beauty.

Informal Decorative: Phyllis Knight, Kathleen Norris, Edith Lehman, Everybody's Favorite, Winsome, Claire Mortimer.

Semi-Cactus: Josephine G., Julius C. Bunge, Shekinah.

Cactus: Sleepy Hollow, Miss Ohio, Mrs. Herbert O'Connor, Pink Spiral.

LAVENDER AND MAUVE

Formal Decorative: Blue River, Dokoupil's Giant, Wenoka.

Informal Decorative: Robert Ripley, Katie K., Azura, Eagle Rock Fantasy, Clara Barton, Washington Giant.

Semi-Cactus: Bette Davis, Louise Bates.

Cactus: Berger's Jewell, Helene Mozzat, Viola, Petunia.

RED, CRIMSON AND MAROON

Formal Decorative: Oakleigh Monarch, Fireball, Mrs. C. E. Wildon.

Informal Decorative: Margrace, Cherokee Brave, Murphy's Masterpiece, Mrs. Geo. LeBoutillier, Leland Stanford, Anna Benedict, Man O' War, Virginia Rute.

Semi-Cactus: Satan, Aiko, Karl Bonawitz, Red Jug, Royal Black.

Cactus: Son of Satan, Dulcenia, Madame Geo. Pezzant.

AUTUMN SHADES

Formal Decorative: Grand Master, Volcano, Omar Khayyam.

Informal Decorative: Sunrays, Jane Cowl, Curley Locks, Hillside Sunset, Carl G. Dahl, Monarch of the East, Dean Anderson.

Semi-Cactus: Amelia Earhart, Palo Alto.

Cactus: Golden Standard, Hillside Gold, Jean Johnston.

VIOLET AND PURPLE

Formal Decorative: Thos. A. Edison, Saracen, Purple Mist.

Informal Decorative: Hunt's Velvet Wonder, Kemp's Violet Wonder, Century of Progress.

Semi-Cactus: Jean Trimbee, Kardinal Von Russum.

Cactus: Midwest.

BI-COLOR

Informal Decorative: Lois Walcher, The Duchess.

BLENDED COLORS

Formal Decorative: Ballego's Glory.

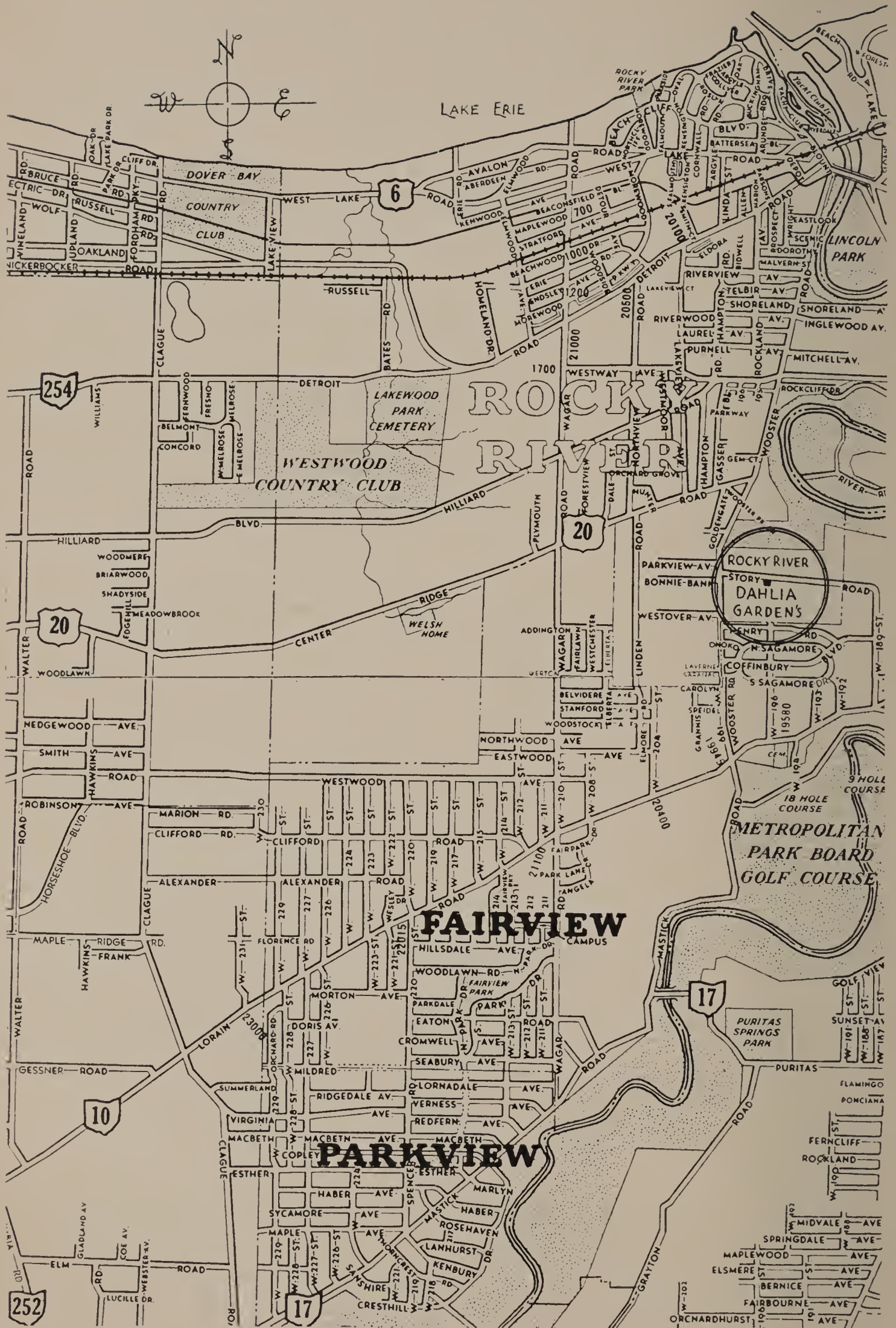
Informal Decorative: Freda George, Frank Serpra, Tom Workman, Adirondack Sunset.

Semi-Cactus: Laetare, Dr. Verhage.

Cactus: Greater Glory.

OTHER COLORS

Informal Decorative: Pioneer City Bonfire.



ROCKY RIVER DAHLIA GARDENS

ROCKY RIVER, OHIO

We do not substitute unless asked to.

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USE OTHER SIDE FOR CORRESPONDENCE AND INSTRUCTIONS

